



PATENT APPLICATION  
File No: 00-79D1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Charles E. Hart, Stavros Topouzis, Debra G. Gilbertson  
Serial No. : 10/606,055  
Group Art Unit :  
Examiner :  
Filed : June 25, 2003  
For : METHOD OF TREATING FIBROPROLIFERATIVE DISORDERS

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

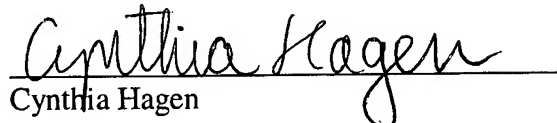
I hereby certify that the attached correspondence, comprising:

1. Information Disclosure Statement
2. PTO-1449 Form (3 pages)
3. 2 References
4. Return Postcard

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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on October 1, 2003.

  
Cynthia Hagen



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Date Submitted : October 1, 2003

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

In accordance with 37 C.F.R. 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been conducted, nor shall it be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

The references are listed in PTO form 1449 which is in accordance with the requirements of M.P.E.P. 609. Applicants believe that their invention as claimed is patentable over the references. It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein.

The present application is a divisional of U.S. Patent Application Serial No. 09/808,972, filed March 14, 2001, now U.S. Patent No. 6,630,142, which is a continuation-in-part of U.S. Patent Application Serial No. 09/564,595, filed May 3, 2000, now U.S. Patent No. 6,495,668, which claims the benefit of provisional applications Serial No. 60/132,250, filed May 3, 1999, Serial No. 60/164,463, filed November 10, 1999, Serial No. 60/180,169, filed February 4, 2000, and 60/235,295, filed September 26, 2000.

Pursuant to the provisions of M.P.E.P. §609 and in accordance with 37 C.F.R. §1.98(d), Applicants have not included copies of the documents listed on the 1449 forms that were previously cited by or submitted to the Patent and Trademark Office in a prior application identified herein. Below is a list of documents that were not previously cited by or submitted to the Patent and Trademark Office in any prior application identified herein. Copies of newly cited documents are provided herewith.

**List of Documents Not of Record in Prior Application**

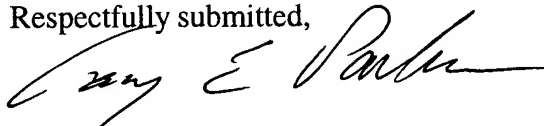
Identifier	Applicants	U.S. Patent Number
A3	Friedman, et al.	6,264,949
A9	Rosen, et al.	WO 01/55430

Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

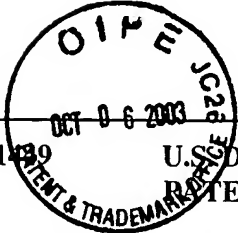
It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 26-0290.

The Examiner is invited to contact the Undersigned at the below-listed telephone number, if there are any questions concerning this paper or the attached references.

Respectfully submitted,



Gary E. Parker  
Registration No. 31,648  
Phone 206-442-6673



FORM PTO 1439  
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

File No. 00-79D1

Serial No.  
10/606,055

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):

Charles E. Hart, Stavros Topouzis, Debra  
G. Gilbertson

Filing Date:

June 25, 2003

Group:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	5,238,950	8/24/93	Clader et al.	514	360	12/17/91
	A2	5,700,823	12/23/97	Hirth et al.	514	380	1/7/94
	A3	6,264,949	7/24/01	Friedman, S.	424	133.1	9/27/99

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A4	00/59940	10/12/00	WO			
	A5	00/66736	11/9/00	WO			
	A6	01/00878	1/4/01	WO			
	A7	00/34474	6/15/00	WO			
	A8	00/27879	5/18/00	WO			
	A9	01/55430	8/2/01	WO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

	A10		Preaux et al., <u>Hepatology</u> 26: 315-322, 1997.
	A11		Pinzani et al., <u>British Journal of Pharmacology</u> 119: 1117-1124, 1996.
	A12		Isbrucker et al., <u>Toxicology and Applied Pharmacology</u> 149: 120-126, 1998.
	A13		Friedman, <u>Seminars in Liver Disease</u> 19: 129-140, 1999.
	A14		Li et al., <u>Journal of Gastroenterology and Hepatology</u> 14: 618-633, 1999.
	A15		Brady et al., <u>Biochemical and Biophysical Research Communications</u> 248: 174-179, 1998.
	A16		Heldin et al., <u>Physiological Reviews</u> 79: 1283-1316, 1999.
	A17		Johnson et al., <u>J. Exp. Med.</u> 175: 1413-1416, 1992.
	A18		Deuel et al., <u>New England Journal of Medicine</u> 317: 236-237, 1987.
	A19		Eddy, <u>Pediatr. Nephrol.</u> 15: 290-301, 2000.

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 3449  
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

File No. 00-79D1

Serial No.  
10/606,055

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Applicant(s):

Charles E. Hart, Stavros Topouzis, Debra  
G. Gilbertson

Filing Date:

June 25, 2003

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

	A20	Powell et al., <u>American Journal of Physiology</u> 277: C1-C19, 1999.
	A21	Tsai et al., <u>Biochimica et Biophysica Acta</u> 1492: 196-202, 2000.
	A22	Smits et al., <u>American Journal of Pathology</u> 140: 639-648, 1992.
	A23	Eng et al., <u>Extracellular Matrix in the Kidney</u> 107: 156-162, 1994.
	A24	Uutela et al., <u>Circulation</u> 103: 2242-2247, 2001.
	A25	LaRochelle et al., <u>Nature Cell Biology</u> 3: 517-521, 2001.
	A26	Bergsten et al., <u>Nature Cell Biology</u> 3: 512-516, 2001.
	A27	Floege et al., <u>J. Clin. Invest.</u> 92: 2952-2962, 1993.
	A28	Yi et al., <u>Am. J. Pathol.</u> 149: 539-548, 1996.
	A29	Rice et al., <u>Am. J. Pathol.</u> 155: 213-221, 1999.
	A30	Johnson et al., <u>J. Exp. Med.</u> 175: 1413-1416, 1992.
	A31	Yoshida et al., <u>Biochem. Biophys. Res. Commun.</u> 265: 503-508, 1999.

Examiner

Date considered

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(REV 2-32)

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PATENT AND TRADEMARK OFFICE

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

	A32	Isaka et al., <u>J. Clin. Invest.</u> 92: 2597-2601, 1993.
	A33	Deuel et al., <u>N. Engl. J. Med.</u> 317: 236-237, 1987.
	A34	Martinet et al., <u>N. Engl. J. Med.</u> 317: 202-209, 1987.
	A35	Yagi et al., <u>Gen. Pharmac.</u> 31: 765-773, 1998.
	A36	Kallio et al., <u>Am. J. Respir. Crit. Care Med.</u> 160: 1324-1332, 1999.

Examiner

Date considered

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